

FJAM-B500-TFC-020

HFC, R-404A, 60Hz, 3- Phase, 208/230 V



Availability : Standard US Wholesaler

Mechanical

| | |
|------------------------------------|---------|
| Unit Height (in): | 26.8 |
| Unit Length (in): | 28.2 |
| Unit Width (in): | 44.1 |
| Ship Weight (lbs): | 288.0 |
| Condensor Type: | Air |
| CopeVap Water Storage: | NA |
| Liquid Connection Size (in)/Type: | 1/2 S |
| Suction Connection Size (in)/Type: | 1-1/8 S |
| Discharge Line Size(in): | 0.500 |
| Water Inlet (in): | |
| Water Outlet (in): | |
| Oil Type: | POE |
| Oil Recharge Amount (oz): | 45 |

Electrical

| | |
|--------------------------------|-----------------|
| Max Fuse Size: | 40 |
| Min Circuit Ampacity: | 27.0 |
| Compressor: | CS33K6E-TF5-256 |
| Compressor LRA - Low: | |
| Compressor LRA - High: | 102.0 |
| Compressor LRA - Half winding: | |
| Compressor RLA: | 18.7 |
| UL: | |
| UL File #: | |
| UL Guide Card: | |
| Amps Per Motor: | 1.5 |
| Fan Motor Quantity: | 2 |

Air - Cooled Unit Performance

| | | | |
|-----------------|---------------------|------------------------|------|
| Release Date: | 31-May-2002 | Return Gas Temp. (°F): | 40 |
| Compressor: | CS33K6E-TF5-256 x 1 | Subcooling (°F): | 5 |
| Performance No: | 3747 | Air Flow Rate (CFM) | 4240 |

90°F Ambient Air Temperature

| <u>Evap Temp</u> <u>(°F)</u> | <u>Unit Capacity</u> <u>(Btu/hr)</u> | <u>Cond. Temp.</u> <u>(°F)</u> | <u>Temp. Diff.</u> <u>(°F)</u> | <u>EER</u> <u>(Btu/Wh):</u> |
|---------------------------------|---|-----------------------------------|-----------------------------------|--------------------------------|
| -5 | 19,900 | 102.6 | 12.6 | 5.1 |
| 0 | 23,200 | 104.0 | 14.0 | 5.5 |
| 5 | 26,800 | 105.3 | 15.3 | 5.9 |
| 10 | 30,400 | 106.9 | 16.9 | 6.3 |
| 15 | 34,100 | 108.4 | 18.4 | 6.6 |
| 20 | 37,700 | 109.9 | 19.9 | 7.0 |
| 25 | 41,200 | 111.3 | 21.3 | 7.3 |